

**Name of Work : Widening and Asphaltting of Main Road from Sampigehalli to
Agrahara Villagein Ward no. 05, Byatarayanapura Sub- Division**

Detailed Measurements

Measurement taken on: 10/2/17

Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 1.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.							
Excavation							
Excavation - Ch : 313.00 m		1	10.00	0.80	1.00	8.00	
Excavation - Ch : 753.00 m		1	10.00	0.80	1.00	8.00	
Excavation							
Excavation - Ch : 313.00 m		2	5.00	2.50	1.00	25.00	
Excavation - Ch : 753.00 m		2	5.00	2.50	1.00	25.00	
Drain Silt							
Drain		1	30.00	0.50	0.45	6.75	
		1	30.00	0.50	0.40	6.00	
		1	30.00	0.50	0.35	5.25	
		1	15.00	0.50	0.45	3.38	
Drain		1	30.00	0.50	0.40	6.00	
		1	1.90	0.50	0.35	0.33	
		1	15.30	0.50	0.50	3.83	
		1	19.30	0.50	0.45	4.34	
		1	14.00	0.50	0.45	3.15	
		1	25.00	0.50	0.45	5.63	
		1	12.00	0.50	0.45	2.70	
Drain cutting							
		1	15.00	2.20	0.30	9.90	
		1	24.00	2.10	0.40	20.16	
		1	18.40	1.80	0.25	8.28	
		1	22.90	2.70	0.35	21.64	
		1	30.00	2.00	0.30	18.00	
		1	30.00	2.20	0.25	16.50	
		1	25.00	1.90	0.35	16.63	
		1	19.50	1.75	0.30	10.24	
		1	14.80	2.20	0.30	9.77	
		1	30.00	2.05	0.40	24.60	
		1	22.70	2.00	0.35	15.89	
		1	21.60	1.90	0.40	16.42	
		1	26.70	1.85	0.30	14.82	
		1	21.40	1.65	0.35	12.36	
		1	17.30	2.45	0.30	12.72	
		1	24.90	2.10	0.30	15.69	
		1	21.00	2.00	0.35	14.70	
		1	14.20	1.90	0.30	8.09	
		1	10.90	2.00	0.30	6.54	
		1	15.80	1.65	0.35	9.12	
		1	14.30	2.20	0.35	11.01	



Discription of Item	Side	No	Length	Breadth	Depth	Qty	Unit
		1	9.40	2.10	0.25	4.94	
		1	11.60	1.90	0.30	6.61	
Total Qty						417.96	Cum



Prakash
AC

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

**Name of Work : Widening and Asphaltting of Main Road from Sampigehalli to
Agrahara Village in Ward no. 05, Byatarayanapura Sub- Division**

Detailed Measurements

11/2/17

Description of Item	Side	No	Length	Breadth	Depth	Qty	Unit
SSB-4.1.2 : Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.465cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.							
Length - Ch : 313.00 m		1 ✓	10.00 ✓	0.80 ✓	0.15 ✓	1.20	
		2 ✓	0.60 ✓	2.40 ✓	0.15 ✓	0.43	
Length - Ch : 753.00 m		1 ✓	10.00 ✓	0.80 ✓	0.15 ✓	1.20	
		2 ✓	0.60 ✓	2.40 ✓	0.15 ✓	0.43	
Present Qty						3.26	Cum



P. Sankar
AE

[Signature]
Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

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Description of Item	No	Length	Breadth	Depth	Qty	Unit
to Ch: 300.00m	1	15.00	8.80 + 9.35 2	0.35	47.64	
to Ch: 315.00m	1	15.00	9.35 + 9.10 2	0.35	48.43	
to Ch: 330.00m	1	15.00	9.10 + 10.00 2	0.35	50.14	
to Ch: 345.00m	1	15.00	10.00 + 10.00 2	0.35	52.50	
to Ch: 360.00m	1	15.00	10.00 + 10.10 2	0.35	52.76	
to Ch: 375.00m	1	15.00	10.10 + 9.70 2	0.35	51.98	
to Ch: 390.00m	1	15.00	9.70 + 9.85 2	0.35	51.32	
to Ch: 405.00m	1	15.00	9.85 + 9.20 2	0.35	50.01	
to Ch: 420.00m	1	15.00	9.20 + 9.25 2	0.35	48.43	
to Ch: 435.00m	1	15.00	9.25 + 9.25 2	0.35	48.56	
to Ch: 450.00m	1	15.00	9.25 + 9.25 2	0.35	48.56	
to Ch: 465.00m	1	15.00	9.25 + 8.80 2	0.35	47.38	
to Ch: 480.00m	1	15.00	8.80 + 8.90 2	0.35	46.46	
to Ch: 495.00m	1	15.00	8.90 + 9.20 2	0.35	47.51	
to Ch: 510.00m	1	15.00	9.20 + 9.70 2	0.35	49.61	
to Ch: 525.00m	1	15.00	9.70 + 10.10 2	0.35	51.98	
to Ch: 540.00m	1	15.00	10.10 + 10.05 2	0.35	52.89	
to Ch: 555.00m	1	15.00	10.05 + 9.50 2	0.35	51.32	
to Ch: 570.00m	1	15.00	9.50 + 9.90 2	0.35	50.93	
to Ch: 585.00m	1	15.00	9.90 + 9.85 2	0.35	51.84	
to Ch: 600.00m	1	15.00	9.85 + 12.50 2	0.35	58.67	
to Ch: 615.00m	1	15.00	12.50 + 9.85 2	0.35	58.67	
to Ch: 630.00m	1	15.00	9.85 + 9.90 2	0.35	51.84	
to Ch: 645.00m	1	15.00	9.90 + 9.55 2	0.35	51.06	

Description of Item	No	Length	Breadth	Depth	Qty	Unit
Channel Ch: 660.00m	1	15.00	9.55 + 9.50 2	0.35	50.01	
Channel Ch: 675.00m	1	15.00	9.50 + 9.05 2	0.35	48.69	
Channel Ch: 690.00m	1	15.00	9.05 + 8.90 2	0.35	47.12	
Channel Ch: 705.00m	1	15.00	8.90 + 8.90 2	0.35	46.73	
Channel Ch: 720.00m	1	15.00	8.90 + 8.65 2	0.35	46.07	
Channel Ch: 735.00m	1	15.00	8.65 + 8.75 2	0.35	45.68	
Channel Ch: 750.00m	1	15.00	8.75 + 8.70 2	0.35	45.81	
Channel Ch: 758.30m	1	8.30	8.70 + 30.00 2	0.35	56.21	
Channel Ch: 15.00m	1	15.00	12.40 + 12.40 2	0.40	74.40	
Channel Ch: 30.00m	1	15.00	12.40 + 11.25 2	0.40	70.95	
Channel Ch: 45.00m	1	15.00	11.25 + 10.20 2	0.40	64.35	
Channel Ch: 60.00m	1	15.00	10.20 + 9.90 2	0.40	60.30	
Channel Ch: 75.00m	1	15.00	9.90 + 9.80 2	0.40	59.10	
Channel Ch: 85.00m	1	10.00	9.80 + 10.15 2	0.40	39.90	
Present Qty					2977.76	Cum



Pragna Ramesh
AE

[Signature]
14/2/17
Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

Description of Item	No	Length	Breadth	Depth	Qty	Unit
Channel Ch: 300.00m	1	15.00	$\frac{8.80 + 9.35}{2}$	0.20	27.23	
Channel Ch: 315.00m	1	15.00	$\frac{9.35 + 9.10}{2}$	0.20	27.68	
Channel Ch: 330.00m	1	15.00	$\frac{9.10 + 10.00}{2}$	0.20	28.65	
Channel Ch: 345.00m	1	15.00	$\frac{10.00 + 10.00}{2}$	0.20	30.00	
Channel Ch: 360.00m	1	15.00	$\frac{10.00 + 10.10}{2}$	0.20	30.15	
Channel Ch: 375.00m	1	15.00	$\frac{10.10 + 9.70}{2}$	0.20	29.70	
Channel Ch: 390.00m	1	15.00	$\frac{9.70 + 9.85}{2}$	0.20	29.33	
Channel Ch: 405.00m	1	15.00	$\frac{9.85 + 9.20}{2}$	0.20	28.58	
Channel Ch: 420.00m	1	15.00	$\frac{9.20 + 9.25}{2}$	0.20	27.68	
Channel Ch: 435.00m	1	15.00	$\frac{9.25 + 9.25}{2}$	0.20	27.75	
Channel Ch: 450.00m	1	15.00	$\frac{9.25 + 9.25}{2}$	0.20	27.75	
Channel Ch: 465.00m	1	15.00	$\frac{9.25 + 8.80}{2}$	0.20	27.08	
Channel Ch: 480.00m	1	15.00	$\frac{8.80 + 8.90}{2}$	0.20	26.55	
Channel Ch: 495.00m	1	15.00	$\frac{8.90 + 9.20}{2}$	0.20	27.15	
Channel Ch: 510.00m	1	15.00	$\frac{9.20 + 9.70}{2}$	0.20	28.35	
Channel Ch: 525.00m	1	15.00	$\frac{9.70 + 10.10}{2}$	0.20	29.70	
Channel Ch: 540.00m	1	15.00	$\frac{10.10 + 10.05}{2}$	0.20	30.23	
Channel Ch: 555.00m	1	15.00	$\frac{10.05 + 9.50}{2}$	0.20	29.33	
Channel Ch: 570.00m	1	15.00	$\frac{9.50 + 9.90}{2}$	0.20	29.10	
Channel Ch: 585.00m	1	15.00	$\frac{9.90 + 9.85}{2}$	0.20	29.63	
Channel Ch: 600.00m	1	15.00	$\frac{9.85 + 12.50}{2}$	0.20	33.53	
Channel Ch: 615.00m	1	15.00	$\frac{12.50 + 9.85}{2}$	0.20	33.53	
Channel Ch: 630.00m	1	15.00	$\frac{9.85 + 9.90}{2}$	0.20	29.63	
Channel Ch: 645.00m	1	15.00	$\frac{9.90 + 9.55}{2}$	0.20	29.18	

CAPE
10/1/19

Description of Item	No	Length	Breadth	Depth	Qty	Unit
Channel Ch: 660.00m	1	15.00	9.55 + 9.50 2	0.25	35.72	
Channel Ch: 675.00m	1	15.00	9.50 + 9.05 2	0.25	34.78	
Channel Ch: 690.00m	1	15.00	9.05 + 8.90 2	0.25	33.66	
Channel Ch: 705.00m	1	15.00	8.90 + 8.90 2	0.25	33.38	
Channel Ch: 720.00m	1	15.00	8.90 + 8.65 2	0.25	32.91	
Channel Ch: 735.00m	1	15.00	8.65 + 8.75 2	0.25	32.63	
Channel Ch: 750.00m	1	15.00	8.75 + 8.70 2	0.25	32.72	
Channel Ch: 758.50m	1	8.30	8.70 + 30.00 2	0.25	40.15	
Channel Ch: 75.00m	1	15.00	12.40 + 12.40 2	0.25	46.50	
Channel Ch: 30.00m	1	15.00	12.40 + 11.25 2	0.25	44.34	
Channel Ch: 45.00m	1	15.00	11.25 + 10.20 2	0.25	40.22	
Channel Ch: 80.00m	1	15.00	10.20 + 9.90 2	0.25	37.69	
Channel Ch: 75.00m	1	15.00	9.90 + 9.80 2	0.25	36.94	
Channel Ch: 95.00m	1	10.00	9.80 + 10.15 2	0.25	24.94	
Present Qty					2094.03	Cum

Vijay Vasanthi
AE

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

Location of Item	No	Length	Breadth	Depth	Qty	Unit
15.00m x 38.00m	1	15.00	8.80 + 9.35 2		136.13	
15.00m x 35.00m	1	15.00	9.35 + 9.10 2		138.38	
15.00m x 33.00m	1	15.00	9.10 + 10.00 2		143.25	
15.00m x 32.00m	1	15.00	10.00 + 10.00 2		150.00	
15.00m x 30.00m	1	15.00	10.00 + 10.10 2		150.75	
15.00m x 27.00m	1	15.00	10.10 + 9.70 2		148.50	
15.00m x 26.00m	1	15.00	9.70 + 9.85 2		146.63	
15.00m x 45.00m	1	15.00	9.85 + 9.20 2		142.88	
15.00m x 43.00m	1	15.00	9.20 + 9.25 2		138.38	
15.00m x 42.00m	1	15.00	9.25 + 9.25 2		138.75	
15.00m x 43.00m	1	15.00	9.25 + 9.25 2		138.75	
15.00m x 45.00m	1	15.00	9.25 + 8.80 2		135.38	
15.00m x 40.00m	1	15.00	8.80 + 8.90 2		132.75	
15.00m x 45.00m	1	15.00	8.90 + 9.20 2		135.75	
15.00m x 30.00m	1	15.00	9.20 + 9.70 2		141.75	
15.00m x 25.00m	1	15.00	9.70 + 10.10 2		148.50	
15.00m x 34.00m	1	15.00	10.10 + 10.05 2		151.13	
15.00m x 35.00m	1	15.00	10.05 + 9.50 2		146.63	
15.00m x 27.00m	1	15.00	9.50 + 9.90 2		145.50	
15.00m x 35.00m	1	15.00	9.90 + 9.85 2		148.13	
15.00m x 40.00m	1	15.00	9.85 + 12.50 2		167.63	
15.00m x 35.00m	1	15.00	12.50 + 9.85 2		167.63	
15.00m x 40.00m	1	15.00	9.85 + 9.90 2		148.13	
15.00m x 35.00m	1	15.00	9.90 + 9.55 2		145.88	

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:645.00m to Ch: 660.00m	1	15.00	9.55 + 9.50 2		142.88	
	Ch:660.00m to Ch: 675.00m	1	15.00	9.50 + 9.05 2		139.13	
	Ch:675.00m to Ch: 690.00m	1	15.00	9.05 + 8.90 2		134.63	
	Ch:690.00m to Ch: 705.00m	1	15.00	8.90 + 8.90 2		133.50	
	Ch:705.00m to Ch: 720.00m	1	15.00	8.90 + 8.65 2		131.63	
	Ch:720.00m to Ch: 735.00m	1	15.00	8.65 + 8.75 2		130.50	
	Ch:735.00m to Ch: 750.00m	1	15.00	8.75 + 8.70 2		130.88	
	Ch:750.00m to Ch: 758.30m	1	8.30	8.70 + 30.00 2		160.61	
	Road - B						
	Ch:0.00m to Ch: 15.00m	1	15.00	12.40 + 12.40 2		186.00	
	Ch:15.00m to Ch: 30.00m	1	15.00	12.40 + 11.25 2		177.38	
	Ch:30.00m to Ch: 45.00m	1	15.00	11.25 + 10.20 2		160.88	
	Ch:45.00m to Ch: 60.00m	1	15.00	10.20 + 9.90 2		150.75	
	Ch:60.00m to Ch: 75.00m	1	15.00	9.90 + 9.80 2		147.75	
	Ch:75.00m to Ch: 85.00m	1	10.00	9.80 + 10.15 2		99.75	
Present Qty						8376.11	Sqm



Pragna Parashar
AE

20/11
Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

Item No	Description of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:375.00m to Ch: 390.00m	1	15.00	9.70 + 9.85 2		146.63	
	Ch:390.00m to Ch: 405.00m	1	15.00	9.85 + 9.20 2		142.88	
	Ch:405.00m to Ch: 420.00m	1	15.00	9.20 + 9.25 2		138.38	
	Ch:420.00m to Ch: 435.00m	1	15.00	9.25 + 9.25 2		138.75	
	Ch:435.00m to Ch: 450.00m	1	15.00	9.25 + 9.25 2		138.75	
	Ch:450.00m to Ch: 465.00m	1	15.00	9.25 + 8.80 2		135.38	
	Ch:465.00m to Ch: 480.00m	1	15.00	8.80 + 8.90 2		132.75	
	Ch:480.00m to Ch: 495.00m	1	15.00	8.90 + 9.20 2		135.75	
	Ch:495.00m to Ch: 510.00m	1	15.00	9.20 + 9.70 2		141.75	
	Ch:510.00m to Ch: 525.00m	1	15.00	9.70 + 10.10 2		148.50	
	Ch:525.00m to Ch: 540.00m	1	15.00	10.10 + 10.05 2		151.13	
	Ch:540.00m to Ch: 555.00m	1	15.00	10.05 + 9.50 2		146.63	
	Ch:555.00m to Ch: 570.00m	1	15.00	9.50 + 9.90 2		145.50	
	Ch:570.00m to Ch: 585.00m	1	15.00	9.90 + 9.85 2		148.13	
	Ch:585.00m to Ch: 600.00m	1	15.00	9.85 + 12.50 2		167.63	
	Ch:600.00m to Ch: 615.00m	1	15.00	12.50 + 9.85 2		167.63	
	Ch:615.00m to Ch: 630.00m	1	15.00	9.85 + 9.90 2		148.13	
	Ch:630.00m to Ch: 645.00m	1	15.00	9.90 + 9.55 2		145.88	
	Ch:645.00m to Ch: 660.00m	1	15.00	9.55 + 9.50 2		142.88	
	Ch:660.00m to Ch: 675.00m	1	15.00	9.50 + 9.05 2		139.13	
	Ch:675.00m to Ch: 690.00m	1	15.00	9.05 + 8.90 2		134.63	
	Ch:690.00m to Ch: 705.00m	1	15.00	8.90 + 8.90 2		133.50	
	Ch:705.00m to Ch: 720.00m	1	15.00	8.90 + 8.65 2		131.63	
	Ch:720.00m to Ch: 735.00m	1	15.00	8.65 + 8.75 2		130.50	

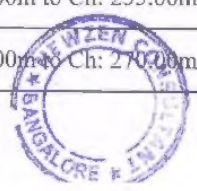


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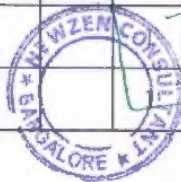
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit
	Ch:270.00m to Ch: 285.00m	1	15.00	9.00 + 8.80 2	0.05	6.68	
	Ch:285.00m to Ch: 300.00m	1	15.00	8.80 + 9.35 2	0.05	6.81	
	Ch:300.00m to Ch: 315.00m	1	15.00	9.35 + 9.10 2	0.05	6.92	
	Ch:315.00m to Ch: 330.00m	1	15.00	9.10 + 10.00 2	0.05	7.16	
	Ch:330.00m to Ch: 345.00m	1	15.00	10.00 + 10.00 2	0.05	7.50	
	Ch:345.00m to Ch: 360.00m	1	15.00	10.00 + 10.10 2	0.05	7.54	
	Ch:360.00m to Ch: 375.00m	1	15.00	10.10 + 9.70 2	0.05	7.43	
	Ch:375.00m to Ch: 390.00m	1	15.00	9.70 + 9.85 2	0.05	7.33	
	Ch:390.00m to Ch: 405.00m	1	15.00	9.85 + 9.20 2	0.05	7.14	
	Ch:405.00m to Ch: 420.00m	1	15.00	9.20 + 9.25 2	0.05	6.92	
	Ch:420.00m to Ch: 435.00m	1	15.00	9.25 + 9.25 2	0.05	6.94	
	Ch:435.00m to Ch: 450.00m	1	15.00	9.25 + 9.25 2	0.05	6.94	
	Ch:450.00m to Ch: 465.00m	1	15.00	9.25 + 8.80 2	0.05	6.77	
	Ch:465.00m to Ch: 480.00m	1	15.00	8.80 + 8.90 2	0.05	6.64	
	Ch:480.00m to Ch: 495.00m	1	15.00	8.90 + 9.20 2	0.05	6.79	
	Ch:495.00m to Ch: 510.00m	1	15.00	9.20 + 9.70 2	0.05	7.09	
	Ch:510.00m to Ch: 525.00m	1	15.00	9.70 + 10.10 2	0.05	7.43	
	Ch:525.00m to Ch: 540.00m	1	15.00	10.10 + 10.05 2	0.05	7.56	
	Ch:540.00m to Ch: 555.00m	1	15.00	10.05 + 9.50 2	0.05	7.33	
	Ch:555.00m to Ch: 570.00m	1	15.00	9.50 + 9.90 2	0.05	7.28	
	Ch:570.00m to Ch: 585.00m	1	15.00	9.90 + 9.85 2	0.05	7.41	
	Ch:585.00m to Ch: 600.00m	1	15.00	9.85 + 12.50 2	0.05	8.38	
	Ch:600.00m to Ch: 615.00m	1	15.00	12.50 + 9.85 2	0.05	8.38	
	Ch:615.00m to Ch: 630.00m	1	15.00	9.85 + 9.90 2	0.05	7.41	

**Name of Work : Widening and Asphaltting of Main Road from Sampigehalli to
Agrahara Villagein Ward no. 05, Byatarayanapura Sub- Division**

Detailed Measurements 24/2/2017								
Item No	Discription of Item	No	Length	Breadth	Depth	Qty	Unit	
13	KSRRB M500-19. Providing and laying bituminous concrete 40mm compacted thickness with VG30 Bitumen grade using 40-60 HMP using crushed aggregates of grading II, premixed with bituminous binder at 6% of mix and filler, transporting the hot mix to work site, laying with a paver finisher with to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 509 complete in all respects as per specifications.							
	Road - A							
	Ch:0.00m to Ch: 15.00m	1	15.00	8.90 + 9.90 2	0.04	5.64		
	Ch:15.00m to Ch: 30.00m	1	15.00	9.90 + 9.80 2	0.04	5.91		
	Ch:30.00m to Ch: 45.00m	1	15.00	9.80 + 10.20 2	0.04	6.00		
	Ch:45.00m to Ch: 60.00m	1	15.00	10.20 + 10.55 2	0.04	6.23		
	Ch:60.00m to Ch: 75.00m	1	15.00	10.55 + 10.90 2	0.04	6.44		
	Ch:75.00m to Ch: 90.00m	1	15.00	10.90 + 10.65 2	0.04	6.47		
	Ch:90.00m to Ch: 105.00m	1	15.00	10.65 + 10.70 2	0.04	6.41		
	Ch:105.00m to Ch: 120.00m	1	15.00	10.70 + 11.10 2	0.04	6.54		
	Ch:120.00m to Ch: 135.00m	1	15.00	11.10 + 10.60 2	0.04	6.51		
	Ch:135.00m to Ch: 150.00m	1	15.00	10.60 + 10.60 2	0.04	6.36		
	Ch:150.00m to Ch: 165.00m	1	15.00	10.60 + 10.85 2	0.04	6.44		
	Ch:165.00m to Ch: 180.00m	1	15.00	10.85 + 10.40 2	0.04	6.38		
	Ch:180.00m to Ch: 195.00m	1	15.00	10.40 + 9.80 2	0.04	6.06		
	Ch:195.00m to Ch: 210.00m	1	15.00	9.80 + 9.70 2	0.04	5.85		
	Ch:210.00m to Ch: 225.00m	1	15.00	9.70 + 9.05 2	0.04	5.63		
	Ch:225.00m to Ch: 240.00m	1	15.00	9.05 + 9.00 2	0.04	5.42		
	Ch:240.00m to Ch: 255.00m	1	15.00	9.00 + 9.20 2	0.04	5.46		
	Ch:255.00m to Ch: 270.00m	1	15.00	9.20 + 9.00 2	0.04	5.46		



Description of Item	No	Length	Breadth	Depth	Qty	Unit
Ch: 270.00m to Ch: 285.00m	1	15.00	9.80	8.80	0.04	5.34
Ch: 285.00m to Ch: 300.00m	1	15.00	8.80	9.35	0.04	5.45
Ch: 300.00m to Ch: 315.00m	1	15.00	9.35	9.10	0.04	5.54
Ch: 315.00m to Ch: 330.00m	1	15.00	9.10	10.00	0.04	5.73
Ch: 330.00m to Ch: 345.00m	1	15.00	10.00	10.00	0.04	6.00
Ch: 345.00m to Ch: 360.00m	1	15.00	10.00	10.10	0.04	6.03
Ch: 360.00m to Ch: 375.00m	1	15.00	10.10	9.70	0.04	5.94
Ch: 375.00m to Ch: 390.00m	1	15.00	9.70	9.85	0.04	5.87
Ch: 390.00m to Ch: 405.00m	1	15.00	9.85	9.20	0.04	5.72
Ch: 405.00m to Ch: 420.00m	1	15.00	9.20	9.25	0.04	5.54
Ch: 420.00m to Ch: 435.00m	1	15.00	9.25	9.25	0.04	5.55
Ch: 435.00m to Ch: 450.00m	1	15.00	9.25	9.25	0.04	5.55
Ch: 450.00m to Ch: 465.00m	1	15.00	9.25	8.80	0.04	5.42
Ch: 465.00m to Ch: 480.00m	1	15.00	8.80	8.90	0.04	5.31
Ch: 480.00m to Ch: 495.00m	1	15.00	8.90	9.20	0.04	5.43
Ch: 495.00m to Ch: 510.00m	1	15.00	9.20	9.70	0.04	5.67
Ch: 510.00m to Ch: 525.00m	1	15.00	9.70	10.10	0.04	5.94
Ch: 525.00m to Ch: 540.00m	1	15.00	10.10	10.05	0.04	6.05
Ch: 540.00m to Ch: 555.00m	1	15.00	10.05	9.50	0.04	5.87
Ch: 555.00m to Ch: 570.00m	1	15.00	9.50	9.90	0.04	5.82
Ch: 570.00m to Ch: 585.00m	1	15.00	9.90	9.85	0.04	5.93
Ch: 585.00m to Ch: 600.00m	1	15.00	9.85	12.50	0.04	6.71
Ch: 600.00m to Ch: 615.00m	1	15.00	12.50	9.85	0.04	6.71
Ch: 615.00m to Ch: 630.00m	1	15.00	9.85	9.90	0.04	5.93



Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Ch:630.00m to Ch: 645.00m	1	15.00	9.90 + 9.55 2	0.04	5.84	
Ch:645.00m to Ch: 660.00m	1	15.00	9.55 + 9.50 2	0.04	5.72	
Ch:660.00m to Ch: 675.00m	1	15.00	9.50 + 9.05 2	0.04	5.57	
Ch:675.00m to Ch: 690.00m	1	15.00	9.05 + 8.90 2	0.04	5.39	
Ch:690.00m to Ch: 705.00m	1	15.00	8.90 + 8.90 2	0.04	5.34	
Ch:705.00m to Ch: 720.00m	1	15.00	8.90 + 8.65 2	0.04	5.27	
Ch:720.00m to Ch: 735.00m	1	15.00	8.65 + 8.75 2	0.04	5.22	
Ch:735.00m to Ch: 750.00m	1	15.00	8.75 + 8.70 2	0.04	5.24	
Ch:750.00m to Ch: 758.30m	1	8.30	8.70 + 30.00 2	0.04	6.42	
Road - B						
Ch:0.00m to Ch: 15.00m	1	15.00	12.40 + 12.40 2	0.04	7.44	
Ch:15.00m to Ch: 30.00m	1	15.00	12.40 + 11.25 2	0.04	7.10	
Ch:30.00m to Ch: 45.00m	1	15.00	11.25 + 10.20 2	0.04	6.44	
Ch:45.00m to Ch: 60.00m	1	15.00	10.20 + 9.90 2	0.04	6.03	
Ch:60.00m to Ch: 75.00m	1	15.00	9.90 + 9.80 2	0.04	5.91	
Ch:75.00m to Ch: 85.00m	1	10.00	9.80 + 10.15 2	0.04	3.99	
Road - C						
Ch:0.00m to Ch: 15.00m	1	15.00	7.50 + 7.20 2	0.04	4.41	
Ch:15.00m to Ch: 30.00m	1	15.00	7.20 + 7.20 2	0.04	4.32	
Ch:30.00m to Ch: 45.00m	1	15.00	7.20 + 7.00 2	0.04	4.26	
Ch:45.00m to Ch: 60.00m	1	15.00	7.00 + 6.40 2	0.04	4.02	
Ch:60.00m to Ch: 75.00m	1	15.00	6.40 + 6.00 2	0.04	3.72	
Ch:75.00m to Ch: 90.00m	1	15.00	6.00 + 5.60 2	0.04	3.48	
Ch:90.00m to Ch: 100.00m	1	10.00	5.60 + 5.20 2	0.04	2.16	
Present Qty					361.41	Cum



Prasanna
PE

Asst. Executive Engineer

24/2/17

Discription of Item	No	Length	Breadth	Depth	Qty	Unit
Ch:120.00m to Ch: 135.00m	0.5	15.00	0.15		1.13	
Ch:135.00m to Ch: 150.00m	0.5	15.00	0.15		1.13	
Ch:150.00m to Ch: 165.00m	0.5	15.00	0.15		1.13	
Ch:165.00m to Ch: 180.00m	0.5	15.00	0.15		1.13	
Ch:180.00m to Ch: 195.00m	0.5	15.00	0.15		1.13	
Ch:195.00m to Ch: 210.00m	0.5	15.00	0.15		1.13	
Ch:210.00m to Ch: 225.00m	0.5	15.00	0.15		1.13	
Ch:225.00m to Ch: 240.00m	0.5	15.00	0.15		1.13	
Ch:240.00m to Ch: 255.00m	0.5	15.00	0.15		1.13	
Ch:255.00m to Ch: 270.00m	0.5	15.00	0.15		1.13	
Ch:270.00m to Ch: 285.00m	0.5	15.00	0.15		1.13	
Ch:285.00m to Ch: 300.00m	0.5	15.00	0.15		1.13	
Ch:300.00m to Ch: 315.00m	0.5	15.00	0.15		1.13	
Ch:315.00m to Ch: 330.00m	0.5	15.00	0.15		1.13	
Ch:330.00m to Ch: 345.00m	0.5	15.00	0.15		1.13	
Ch:345.00m to Ch: 360.00m	0.5	15.00	0.15		1.13	
Ch:360.00m to Ch: 375.00m	0.5	15.00	0.15		1.13	
Ch:375.00m to Ch: 390.00m	0.5	15.00	0.15		1.13	
Ch:390.00m to Ch: 405.00m	0.5	15.00	0.15		1.13	
Ch:405.00m to Ch: 420.00m	0.5	15.00	0.15		1.13	
Ch:420.00m to Ch: 435.00m	0.5	15.00	0.15		1.13	
Ch:435.00m to Ch: 450.00m	0.5	15.00	0.15		1.13	
Ch:450.00m to Ch: 465.00m	0.5	15.00	0.15		1.13	
Ch:465.00m to Ch: 480.00m	0.5	15.00	0.15		1.13	

